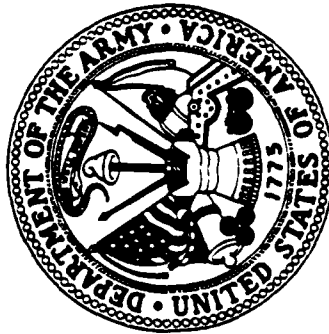


DEPARTMENT OF THE ARMY

JUSTIFICATION OF ESTIMATES FOR FY 1992/FY 1993 BUDGET

SUBMITTED TO CONGRESS

FEBRUARY 1991



WEAPONS AND TRACKED COMBAT VEHICLES

| | |
|-------------------------------------|----------|
| AIRCRAFT | MISSILES |
| WEAPONS AND TRACKED COMBAT VEHICLES | |
| AMMUNITION | OTHER |

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DEPARTMENT OF THE ARMY
Office of the Assistant Secretary of the Army
(Financial Management)

DEPARTMENT OF THE ARMY
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

JUSTIFICATION OF ESTIMATES FOR FISCAL YEARS 1992/1993 BUDGET

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Statement A, per phone call with Larry Stopher, Office of the Assistant Sec. of the Army (Financial Mgmt), Pentagon (3B-663), Wash, DC. 20310 Tele (703) 697-6241
Vic LaChance DTIC-FDAB 3-25-91

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 1

Budget Appendix Extract

Appropriation Language

Program and Financing Schedule

APPROPRIATION LANGUAGE

For construction, procurement, production, and modification of weapons and tracked combat vehicles, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes; \$839,100,000 in fiscal year 1992 to remain available for obligation until September 30, 1994, and \$574,300,000 in fiscal year 1993 to remain available for obligation until September 30, 1995 of which \$14,900,000 in fiscal year 1992 and \$47,500,000 in fiscal year 1993 shall be made available for the Army National Guard and Army Reserve.

Procurement of W&TCV, Army
Program and Financing (in Thousands of dollars) SUMMARY

| Identification code | 21-2033-0-1-051 | Budget Plan (amounts for PROCUREMENT actions programmed) | | | |
|-------------------------------------|---|--|-----------|-----------|-----------|
| | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | 2,170,787 | 1,875,154 | 690,486 | 454,376 |
| 00.0201 | Weapons and other combat vehicles | 263,609 | 118,083 | 148,614 | 119,924 |
| 00.9101 | Total direct program | 2,434,396 | 1,993,237 | 839,100 | 574,300 |
| 01.0101 | Reimbursable program | 543,762 | 593,900 | 519,100 | 412,300 |
| 10.0001 | Total | 2,978,158 | 2,587,137 | 1,358,200 | 986,600 |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | -430,043 | -501,800 | -427,000 | -320,200 |
| 13.0001 | Trust funds(-) | -87,437 | -92,100 | -92,100 | -92,100 |
| 14.0001 | Non-federal sources(-) | -26,282 | | | |
| 17.0001 | Recovery of prior year obligations | | | | |
| 21.4002 | Unobligated balance available, start of year: | | | | |
| 21.4003 | For completion of prior year budget plans | | | | |
| 21.4003 | Available to finance new budget plans | -39,600 | -86,608 | | |
| 21.4009 | Reprogramming from/to prior year budget plans | -47,416 | | | |
| 22.4001 | Unobligated balance transferred to other accounts | 39,600 | 60,800 | | |
| 22.4001 | Unobligated balance available, end of year: | | | | |
| 24.4002 | For completion of prior year budget plans | 86,608 | | | |
| 24.4003 | Available to finance subsequent year budget plans | 21,608 | | | |
| 25.0001 | Unobligated balance lapsing | | | | |
| 39.0001 | Budget authority | 2,495,196 | 1,967,429 | 839,100 | 574,300 |
| Budget authority: | | | | | |
| 40.0001 | Appropriation | 2,707,611 | 2,172,021 | 839,100 | 574,300 |
| 40.3501 | Appropriation rescinded (-) | -5,500 | | | |
| 40.3601 | Appropriation rescinded (unob bal) | | -25,808 | | |
| 40.7501 | Reduction pursuant to P.L. 101-165 (-) | -815 | | | |
| 40.7502 | Reduction pursuant to P.L. 101-511 (-) | | -784 | | |
| 41.0001 | Transferred to other accounts (-) | -206,100 | -178,000 | | |
| 43.0001 | Appropriation (adjusted) | 2,495,196 | 1,967,429 | 839,100 | 574,300 |
| Relation of obligations to outlays: | | | | | |
| 71.0001 | Obligations incurred, net | | | | |
| 72.4001 | Obligated balance, start of year | | | | |
| 74.4001 | Obligated balance, end of year | | | | |
| 77.0001 | Adjustments in expired accounts (net) | | | | |
| 78.0001 | Adjustments in unexpired accounts | | | | |
| 90.0001 | Outlays | | | | |

Procurement of V&ICV, Army
Program and Financing (in Thousands of dollars) SUMMARY

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|-------------------------------------|---|-------------|------------|------------|------------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | 1,955,002 | 1,626,447 | 1,267,928 | 855,185 |
| 00.0201 | Weapons and other combat vehicles | 178,552 | 169,270 | 140,885 | 113,543 |
| 00.9101 | Total direct program | 2,133,554 | 1,795,717 | 1,408,813 | 968,728 |
| 01.0101 | Reimbursable program | 528,306 | 700,292 | 519,100 | 412,300 |
| 10.0001 | Total | 2,661,860 | 2,496,009 | 1,927,913 | 1,381,028 |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | -421,617 | -501,800 | -427,000 | -320,200 |
| 13.0001 | Trust funds(-) | -86,657 | -92,100 | -92,100 | -92,100 |
| 14.0001 | Non-Federal sources(-) | -25,588 | | | |
| 17.0001 | Recovery of prior year obligations | -137,411 | | | |
| 21.4002 | Unobligated balance available, start of year: | -1,142,900 | -1,539,293 | -1,630,421 | -1,060,708 |
| 21.4003 | For completion of prior year budget plans | -39,600 | -86,608 | | |
| 21.4009 | Available to finance new budget plans | | | | |
| 22.4001 | Reprogramming from/to prior year budget plans | 39,600 | 60,800 | | |
| 24.4002 | Unobligated balance transferred to other accounts | | | | |
| 24.4003 | Unobligated balance available, end of year: | 1,539,293 | 1,630,421 | 1,060,708 | 666,280 |
| 25.0001 | For completion of prior year budget plans | 86,608 | | | |
| | Available to finance subsequent year budget plans | 21,608 | | | |
| 39.0001 | Unobligated balance lapsing | | | | |
| | Budget authority | 2,495,196 | 1,967,429 | 839,100 | 574,300 |
| Budget authority: | | | | | |
| 40.0001 | Appropriation | 2,707,611 | 2,172,021 | 839,100 | 574,300 |
| 40.3501 | Appropriation rescinded (-) | -5,500 | | | |
| 40.3601 | Appropriation rescinded (unob bal) | | -25,808 | | |
| 40.7501 | Reduction pursuant to P.L. 101-165 (-) | -815 | | | |
| 40.7502 | Reduction pursuant to P.L. 101-511 (-) | | -784 | | |
| 41.0001 | Transferred to other accounts (-) | -206,100 | -178,000 | | |
| 43.0001 | Appropriation (adjusted) | 2,495,196 | 1,967,429 | 839,100 | 574,300 |
| Relation of obligations to outlays: | | | | | |
| 71.0001 | Obligations incurred, net | 2,127,998 | 1,902,109 | 1,408,813 | 968,728 |
| 72.4001 | Obligated balance, start of year | 4,524,084 | 3,711,197 | 2,878,726 | 1,982,079 |
| 74.4001 | Obligated balance, end of year | -3,711,197 | -2,878,726 | -1,982,079 | -1,382,127 |
| 77.0001 | Adjustments in expired accounts (net) | -41,989 | | | |
| 78.0001 | Adjustments in unexpired accounts | -137,411 | | | |
| 90.0001 | Outlays | 2,761,485 | 2,734,580 | 2,305,460 | 1,568,680 |

Procurement of MATCV, Army
Object Classification (in Thousands of dollars) SUMMARY

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|----------------------------------|--------------------------------|-------------|-----------|-----------|-----------|
| Direct obligations: | | | | | |
| Other services: | | | | | |
| 125.004 | Other | 851,352 | 454,290 | 232,688 | 164,259 |
| 126.001 | Supplies and materials | 286,385 | 312,930 | 168,783 | 113,147 |
| 131.001 | Equipment | 995,817 | 1,028,497 | 1,007,342 | 691,322 |
| 199.001 | Total Direct obligations | 2,133,554 | 1,795,717 | 1,408,813 | 968,728 |
| Reimbursable obligations: | | | | | |
| Other services: | | | | | |
| 225.004 | Other | 210,809 | 119,671 | 119,671 | 119,671 |
| 226.001 | Supplies and materials | 70,914 | 82,433 | 82,433 | 82,433 |
| 231.001 | Equipment | 246,583 | 498,188 | 316,996 | 210,196 |
| 299.001 | Total Reimbursable obligations | 528,306 | 700,292 | 519,100 | 412,300 |
| 999.901 | Total obligations | 2,661,860 | 2,496,009 | 1,927,913 | 1,381,028 |

Procurement of WATCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1988

| Identification code | 21-2033-0-1-051 | Budget Plan (amounts for PROCUREMENT actions programmed) | | | |
|------------------------------|---|--|-----------|-----------|-----------|
| | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | | | |
| 00.0201 | Weapons and other combat vehicles | | | | |
| 00.9101 | Total direct program | | | | |
| 01.0101 | Reimbursable program | | | | |
| 10.0001 | Total | | | | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | | | |
| 13.0001 | Trust funds(-) | | | | |
| 14.0001 | Non-federal sources(-) | | | | |
| 17.0001 | Recovery of prior year obligations | | | | |
| | Unobligated balance available, start of year: | | | | |
| 21.4002 | For completion of prior year budget plans | | | | |
| 21.4009 | Reprogramming from/to prior year budget plans | | | | |
| 25.0001 | Unobligated balance lapsing | | | | |
| | | | | -21,608 | |
| | | | | 21,608 | |
| 39.0001 | Budget authority | | | | |

Procurement of MATCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1988

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|---|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | 387,821 | | | |
| 00.0201 | Weapons and other combat vehicles | 8,182 | | | |
| 00.9101 | Total direct program | 396,003 | | | |
| 01.0101 | Reimbursable program | 16,730 | | | |
| 10.0001 | Total | 412,733 | | | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | 2,185 | | | |
| 13.0001 | Trust funds(-) | 891 | | | |
| 14.0001 | Non-Federal sources(-) | 648 | | | |
| 17.0001 | Recovery of prior year obligations | -37,461 | | | |
| 21.4002 | Unobligated balance available, start of year: | | | | |
| 21.4009 | For completion of prior year budget plans | -400,604 | | | |
| 25.0001 | Reprogramming from/to prior year budget plans | | | | |
| | Unobligated balance lapsing | 21,608 | | | |
| 39.0001 | Budget authority | | | | |

| Program and Financing (In Thousands of dollars) | FISCAL YEAR 1989 |
|---|------------------|
| ... | ... |

| Identification code | 21-2033-O-1-051 | Budget Plan (amounts for PROCUREMENT actions programed) | | | |
|------------------------------|---|---|-----------|-----------|-----------|
| | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | | | |
| 00.0201 | Weapons and other combat vehicles | | | | |
| 00.9101 | Total direct program | | | | |
| 01.0101 | Reimbursable program | | | | |
| 10.0001 | Total | | | | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | | | |
| 13.0001 | Trust funds(-) | | | | |
| 14.0001 | Non-Federal sources(-) | | | | |
| 17.0001 | Recovery of prior year obligations | | | | |
| | Unobligated balance available, start of year: | | | | |
| 21.4002 | For completion of prior year budget plans | | | | |
| 21.4003 | Available to finance new budget plans | | | | |
| 21.4009 | Reprogramming from/to prior year budget plans | | | | |
| 22.4001 | Unobligated balance transferred to other accounts | | | | |
| | Unobligated balance available, end of year: | | | | |
| 24.4002 | For completion of prior year budget plans | | | | |
| 24.4003 | Available to finance subsequent year budget plans | | | | |
| 40.3601 | Budget authority (Appropriation rescinded) (| | | | |

Procurement of M1CIV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1989

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|---|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | 459,543 | 241,385 | | |
| 00.0201 | Weapons and other combat vehicles | 28,579 | 6,549 | | |
| 00.9101 | Total direct program | 488,122 | 247,934 | | |
| 01.0101 | Reimbursable program | 11,569 | 62,637 | | |
| 10.0001 | Total | 499,691 | 310,571 | | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | 6,241 | | | |
| 13.0001 | Trust funds(-) | -111 | | | |
| 14.0001 | Non-federal sources(-) | 46 | | | |
| 17.0001 | Recovery of prior year obligations | -99,950 | | | |
| 21.4002 | Unobligated balance available, start of year: | | | | |
| 21.4003 | For completion of prior year budget plans | -742,296 | -310,571 | | |
| 21.4009 | Available to finance new budget plans | -39,600 | -25,808 | | |
| 22.4001 | Reprogramming from/to prior year budget plans | 39,600 | | | |
| 22.4001 | Unobligated balance transferred to other accounts | | | | |
| 24.4002 | Unobligated balance available, end of year: | 310,571 | | | |
| 24.4003 | For completion of prior year budget plans | 25,808 | | | |
| 24.4003 | Available to finance subsequent year budget plans | | | | |
| 40.3601 | Budget authority (Appropriation rescinded) (| | -25,808 | | |

Procurement of WSTCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

| Identification code | 21-2033-0-1-051 | Budget Plan (amounts for PROCUREMENT actions programed) | | |
|-------------------------------------|---|---|-----------|---------------------|
| | | 1990 actual | 1991 est. | 1992 est. 1993 est. |
| Program by activities: | | | | |
| Direct program: | | | | |
| 00.0101 | Tracked combat vehicles | 2,170,787 | | |
| 00.0201 | Weapons and other combat vehicles | 263,609 | | |
| 00.9101 | Total direct program | 2,434,396 | | |
| 01.0101 | Reimbursable program | 543,762 | | |
| 10.0001 | Total | 2,978,158 | | |
| Financing: | | | | |
| Offsetting collections from: | | | | |
| 11.0001 | Federal funds(-) | -430,043 | | |
| 13.0001 | Trust funds(-) | -87,437 | | |
| 14.0001 | Non-Federal sources(-) | -26,282 | | |
| 21.4002 | Unobligated balance available, start of year: | | | |
| 21.4003 | For completion of prior year budget plans | | -60,800 | |
| 22.4001 | Available to finance new budget plans | | 60,800 | |
| 22.4001 | Unobligated balance transferred to other accounts | | | |
| 24.4002 | Unobligated balance available, end of year: | | | |
| 24.4003 | For completion of prior year budget plans | | | |
| 24.4003 | Available to finance subsequent year budget plans | 60,800 | | |
| 39.0001 | Budget authority | 2,495,196 | | |
| Budget authority: | | | | |
| 40.0001 | Appropriation | 2,707,611 | | |
| 40.3501 | Appropriation rescinded (-) | -5,500 | | |
| 40.7501 | Reduction pursuant to P.L. 101-165 (-) | -815 | | |
| 41.0001 | Transferred to other accounts (-) | -206,100 | | |
| 43.0001 | Appropriation (adjusted) | 2,495,196 | | |

Procurement of MATCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|---|-------------|------------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | 1,107,638 | 506,282 | 556,867 | |
| 00.0201 | Weapons and other combat vehicles | 141,791 | 83,119 | 38,699 | |
| 00.9101 | Total direct program | 1,249,429 | 589,401 | 595,566 | |
| 01.0101 | Reimbursable program | 500,007 | 43,755 | | |
| 10.0001 | Total | 1,749,436 | 633,156 | 595,566 | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | -430,043 | | | |
| 13.0001 | Trust funds(-) | -87,437 | | | |
| 14.0001 | Non-Federal sources(-) | -26,282 | | | |
| 21.4002 | Unobligated balance available, start of year: | | -1,228,722 | -595,566 | |
| 21.4003 | For completion of prior year budget plans | | -60,800 | | |
| 22.4001 | Available to finance new budget plans | | 60,800 | | |
| 24.4002 | Unobligated balance transferred to other accounts | | | | |
| 24.4003 | Unobligated balance available, end of year: | | | | |
| | For completion of prior year budget plans | 1,228,722 | 595,566 | | |
| | Available to finance subsequent year budget plans | 60,800 | | | |
| 39.0001 | Budget authority | 2,495,196 | | | |
| Budget authority: | | | | | |
| 40.0001 | Appropriation | 2,707,611 | | | |
| 40.3501 | Appropriation rescinded (-) | -5,500 | | | |
| 40.7501 | Reduction pursuant to P.L. 101-165 (-) | -815 | | | |
| 41.0001 | Transferred to other accounts (-) | -206,100 | | | |
| 43.0001 | Appropriation (adjusted) | 2,495,196 | | | |

Procurement of W&TCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1991

| Identification code | 21-2033-0-1-051 | Budget Plan (amounts for PROCUREMENT actions programmed) | | |
|-------------------------------------|--|--|-----------|---------------------|
| | | 1990 actual | 1991 est. | 1992 est. 1993 est. |
| Program by activities: | | | | |
| Direct program: | | | | |
| 00.0101 | Tracked combat vehicles | | 1,875,154 | |
| 00.0201 | Weapons and other combat vehicles | | 118,083 | |
| 00.9101 | Total direct program | | 1,993,237 | |
| 01.0101 | Reimbursable program | | 593,900 | |
| 10.0001 | Total | | 2,587,137 | |
| Financing: | | | | |
| Offsetting collections from: | | | | |
| 11.0001 | Federal funds(-) | | -501,800 | |
| 13.0001 | Trust funds(-) | | -92,100 | |
| 21.4002 | Unobligated balance available, start of year: For completion of prior year budget plans | | | |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | | |
| 39.0001 | Budget authority | | 1,993,237 | |
| Budget authority: | | | | |
| 40.0001 | Appropriation | | 2,172,021 | |
| 40.7502 | Reduction pursuant to P.L. 101-511 (-) | | -784 | |
| 41.0001 | Transferred to other accounts (-) | | -178,000 | |
| 43.0001 | Appropriation (adjusted) | | 1,993,237 | |

Procurement of W&TCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1991

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|---|-------------|-----------|------------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | 878,780 | 497,630 | 498,744 |
| 00.0201 | Weapons and other combat vehicles | | 79,602 | 19,797 | 18,684 |
| 00.9101 | Total direct program | | 958,382 | 517,427 | 517,428 |
| 01.0101 | Reimbursable program | | 593,900 | | |
| 10.0001 | Total | | 1,552,282 | 517,427 | 517,428 |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | -501,800 | | |
| 13.0001 | Trust funds(-) | | -92,100 | | |
| 21.4002 | Unobligated balance available, start of year: | | | -1,034,855 | -517,428 |
| | For completion of prior year budget plans | | | | |
| 24.4002 | Unobligated balance available, end of year: | | | 517,428 | |
| | For completion of prior year budget plans | | 1,034,855 | | |
| 39.0001 | Budget authority | | 1,993,237 | | |
| Budget authority: | | | | | |
| 40.0001 | Appropriation | | 2,172,021 | | |
| 40.7502 | Reduction pursuant to P.L. 101-511 (-) | | -784 | | |
| 41.0001 | Transferred to other accounts (-) | | -178,000 | | |
| 43.0001 | Appropriation (adjusted) | | 1,993,237 | | |

Procurement of W&TCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1992

Budget Plan (amounts for PROCUREMENT
actions programmed)

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|--|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | | 690,486 | |
| 00.0201 | Weapons and other combat vehicles | | | 148,614 | |
| 00.9101 | Total direct program | | | 839,100 | |
| 01.0101 | Reimbursable program | | | 519,100 | |
| 10.0001 | Total | | | 1,358,200 | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | | -427,000 | |
| 13.0001 | Trust funds(-) | | | -92,100 | |
| 21.4002 | Unobligated balance available, start of year: For completion of prior year budget plans | | | | |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | | | |
| 40.0001 | Budget authority (Appropriation) | | | 839,100 | |

Procurement of WSTCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1992

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|--|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | 213,431 | 237,223 | |
| 00.0201 | Weapons and other combat vehicles | | 82,389 | 34,417 | |
| 00.9101 | Total direct program | | 295,820 | 271,640 | |
| 01.0101 | Reimbursable program | | 519,100 | | |
| 10.0001 | Total | | 814,920 | 271,640 | |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | -427,000 | | |
| 13.0001 | Trust funds(-) | | -92,100 | | |
| 21.4002 | Unobligated balance available, start of year: For completion of prior year budget plans | | | -543,280 | |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | 543,280 | 271,640 | |
| 40.0001 | Budget authority (Appropriation) | | 839,100 | | |

Procurement of WATCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1993

Budget Plan (amounts for PROCUREMENT
actions programmed)

| | | | | | |
|------------------------------|--|-------------|-----------|-----------|-----------|
| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | | | 454,376 |
| 00.0201 | Weapons and other combat vehicles | | | | 119,924 |
| 00.9101 | Total direct program | | | | 574,300 |
| 01.0101 | Reimbursable program | | | | 412,300 |
| 10.0001 | Total | | | | 986,600 |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | | | -320,200 |
| 13.0001 | Trust funds(-) | | | | -92,100 |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | | | |
| 40.0001 | Budget authority (Appropriation) | | | | 574,300 |

Procurement of WATCV, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1993

Obligations

| Identification code | 21-2033-0-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------------|--|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| Direct program: | | | | | |
| 00.0101 | Tracked combat vehicles | | | | 119,218 |
| 00.0201 | Weapons and other combat vehicles | | | | 60,442 |
| 00.9101 | Total direct program | | | | 179,660 |
| 01.0101 | Reimbursable program | | | | 412,300 |
| 10.0001 | Total | | | | 591,960 |
| Financing: | | | | | |
| Offsetting collections from: | | | | | |
| 11.0001 | Federal funds(-) | | | | -320,200 |
| 13.0001 | Trust funds(-) | | | | -92,100 |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | | | 394,640 |
| 40.0001 | Budget authority (Appropriation) | | | | 574,300 |

Procurement of WATCV, Army
(Rescission Proposal)
Program and Financing (in Thousands of dollars) SUMMARY

| | | Budget Plan (amounts for PROCUREMENT actions programed) | | | |
|---|--|---|-----------|-----------|-----------|
| Identification code | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| 21-2033-5-1-051 | | | | | |
| Program by activities: | | | | | |
| 10 0001 | Total | | | | |
| Financing: | | | | | |
| Unobligated balance available, start of year: | | | | | |
| 21 4002 | For completion of prior year budget plans | | | | |
| Unobligated balance available, end of year: | | | | | |
| 24 4002 | For completion of prior year budget plans | | | | |
| 40 3001 | Budget authority (Appropriation rescission p | | | | |
| Relation of obligations to outlays: | | | | | |
| 71 0001 | Obligations incurred, net | | | | |
| 72 4001 | Obligated balance, start of year | | | | |
| 74 4001 | Obligated balance, end of year | | | | |
| 90 0001 | Outlays | | | | |
| | | | -86,000 | | |

Procurement of WATCV, Army
(Rescission Proposal)
Program and Financing (In Thousands of dollars) SUMMARY

| | | Obligations | | | |
|-------------------------------------|--|-------------|-----------|-----------|-----------|
| Identification code | 21-2033-5-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| 10.0001 | Total | | -53,400 | -17,200 | -15,400 |
| Financing: | | | | | |
| 21.4002 | Unobligated balance available, start of year: For completion of prior year budget plans | | | | 15,400 |
| 24.4002 | Unobligated balance available, end of year: For completion of prior year budget plans | | -32,600 | -15,400 | |
| 40.3001 | Budget authority (Appropriation rescission p | | -86,000 | | |
| Relation of obligations to outlays: | | | | | |
| 71.0001 | Obligations incurred, net | | -53,400 | -17,200 | -15,400 |
| 72.4001 | Obligated balance, start of year | | 51,680 | 51,680 | 33,190 |
| 74.4001 | Obligated balance, end of year | | | 33,190 | 16,770 |
| 90.0001 | Outlays | | -1,720 | -35,600 | -31,820 |

Procurement of WATCV, Army
(Rescission Proposal)
Object Classification (in Thousands of dollars) SUMMARY

| Identification code | 21-2033-5-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|----------------------------------|-----------------|-------------|-----------|-----------|-----------|
| Direct obligations: | | | | | |
| 111 001 Equipment | | | -53,400 | -17,200 | -15,400 |
| 199 001 Total Direct obligations | | | -53,400 | -17,200 | -15,400 |
| 999 901 Total obligations | | | -53,400 | -17,200 | -15,400 |

Procurement of WSTCV, Army
 (Rescission Proposal)
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

| Identification code | 21-2033-5-1-051 | Budget plan (amounts for PROCUREMENT actions programed) | | | |
|------------------------|---|---|-----------|-----------|-----------|
| | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| 10.0001 | Total | | | | |
| Financing: | | | | | |
| | Unobligated balance available, start of year: | | | | |
| 21.4002 | for completion of prior year budget plans | | | | |
| | Unobligated balance available, end of year: | | | | |
| 24.4002 | for completion of prior year budget plans | | | | |
| 40.3001 | Budget authority (Appropriation rescission p | | | | |
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Procurement of WATCV, Army
(Rescission Proposal)
Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

Obligations

| Identification code | 21-2033-5-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------|--|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| 10 0001 | Total | | -7,200 | -1,800 | |
| Financing: | | | | | |
| 21 4002 | Unobligated balance available, start of year: for completion of prior year budget plans | | | 1,800 | |
| 24 4002 | Unobligated balance available, end of year: for completion of prior year budget plans | | -1,800 | 0 | |
| 40 3001 | Budget authority (Appropriation rescission p | | -9,000 | | |

Procurement of WATCV, Army
(Rescission Proposal)
Program and Financing (in Thousands of dollars) FISCAL YEAR 1991

| Identification code | 21-2033-5-1-051 | Budget Plan (amounts for PROCUREMENT actions programmed) | | | |
|---|--|--|-----------|-----------|-----------|
| | | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
| Program by activities: | | | | | |
| 10.0001 | Total | | -77,000 | | |
| Financing: | | | | | |
| Unobligated balance available, start of year: | | | | | |
| 21.4002 | For completion of prior year budget plans | | | | |
| Unobligated balance available, end of year: | | | | | |
| 24.4002 | For completion of prior year budget plans | | | | |
| 40.3001 | Budget authority (Appropriation rescission p | | | -77,000 | |

Procurement of MATCV, Army
 (Rescission Proposal)
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1991
 Obligations

| Identification Code | 21-2033-5-1-051 | 1990 actual | 1991 est. | 1992 est. | 1993 est. |
|------------------------|--|-------------|-----------|-----------|-----------|
| Program by activities: | | | | | |
| 10 0001 | Total | | -46,200 | -15,400 | -15,400 |
| Financing: | | | | | |
| 21 4002 | Unobligated balance available, start of year: for completion of prior year budget plans | | | 30,800 | 15,400 |
| 24 4002 | Unobligated balance available, end of year: for completion of prior year budget plans | | -30,800 | -15,400 | |
| 40 3001 | Budget authority (Appropriation rescission p | | -77,000 | | |

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 2

Budget Activity Justification

Activity 1 - Tracked Combat Vehicles

Activity 2 - Weapons and Other Combat Vehicles

| Department of the Army | | Appropriation | | FY1992/FY1993 | |
|--------------------------------------|--|---|-------------|---------------|-----------|
| Annual Budget Estimate | | PROCUREMENT OF WEAPONS & TRACKED COMBAT | | Budget | |
| JUSTIFICATION | | VEHICLES, ARMY | | | |
| Program or Budget Project Account | | (Thousands of Dollars) | | | |
| Activity 1 - Tracked Combat Vehicles | | Actual | Estimate | Estimate | Estimate |
| | | FY 1990 | FY 1991 | FY 1992 | FY 1993 |
| Direct Budget Plan | | \$2,170,787 | \$1,811,154 | \$690,486 | \$454,376 |
| | | Section 1 - PURPOSE AND SCOPE | | | |

Provide for production support of tracked combat vehicle procurements including Abrams Tank and Bradley Fighting Vehicle System. Procures training equipment and associated equipment. The request also provides for modification kits and related production base support.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Tracked Combat Vehicles - The requested funding provides for production support of the following tracked combat vehicles to improve readiness and meet modernization goals: Abrams Tank, and Bradley Fighting Vehicle System. To further improve Army materiel readiness of high priority combat vehicles, funds are requested for the following modification programs: Enhancement of M109 Self-Propelled Howitzers, retrofit of Bradley Fighting Vehicle System with preplanned product improvements, and modification kits for the M1 Series tanks. Each major item included in this request is discussed below:

Bradley Fighting Vehicles Family (MYP) (P-1 Line Item No. 1):

| (\$ in Thousands) | |
|-------------------|-----------|
| FY 1992 | FY 1993 |
| \$109,104 | \$107,615 |

These funds are requested for production support of 1200 Bradley Fighting Vehicles procured in FY 90 and FY 91. The Bradley is indispensable to the Mechanized Infantry and Cavalry forces and is compatible with the M1 Main Battle Tank. It provides improved firepower, cross-country mobility, and ballistic protection to infantry squads and cavalry sections. The

armament is designed to engage an array of enemy targets and will include a two-man turret employing a 25mm automatic cannon, the TOW 2 antitank guided missile system, as well as a 7.62mm coaxial machine gun, all utilizing an integrated day/night thermal sight. Interior configuration varies between the Infantry Fighting Vehicle and the Cavalry Fighting Vehicle to allow for differences in crew manning and stowage requirements. All vehicles procured will be A2 versions which incorporate survivability enhancements and other design changes. These FY 92 and FY 93 funds represent annualized support costs and include government and contractor engineering, peculiar support equipment, government test and evaluation costs, and project management administration and fielding costs.

M1 Abrams Tank Training Devices (P-1 Line Item No. 4):

| | |
|----------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$7,989</u> | <u>-0-</u> |

These funds are requested for procurement of Tank Driver Trainers.

Armored Gun System (P-1 Line Item No. 5):

| | |
|------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>-0-</u> | <u>\$4,918</u> |

The funds are requested to procure specialized tooling for the AGS gun tube. The tooling will provide for the production of gun tubes in order to meet initial production of the AGS.

M1 Abrams Tank Series (MYP) (P-1 Line Item No. 6):

| | |
|-----------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$43,744</u> | <u>\$27,919</u> |

These funds are requested to support the production of M1A1 and M1A2 tank procurements in FY 90 and FY 91. The Abrams Tank in M1A1 and M1A2 configuration will replace the M60 and M1 tanks in selected units and allow for continued modernization of the Army tank fleet. It has significantly improved survivability over current tanks providing better armor protection and compartmentalization of ammunition and fuel. Its 1500 hp turbine engine and improved suspension

system provide unprecedented mobility and stability as a weapons platform. The Abrams counters the enemy threat now and will be effective well into the 1990's. The M1A2 possesses significant operational and survivability improvements over the M1A1 tank. These funds are requested for annualized support costs to include government and contractor engineering, peculiar support equipment, government test and evaluation costs, and project management administration and fielding costs.

Carrier, Mod (P-1 Line Item No. 8):

| (\$ in Thousands) | |
|-------------------|----------------|
| FY 1992 | FY 1993 |
| <u>\$5,700</u> | <u>\$5,927</u> |

The 29,000 vehicles in the M113 family of vehicles require continuous modification in order to ensure safety, maintain fleet configuration, reduce logistical burden, and provide operational suitability. Specifically, FY 92/93 funding will be used for: safety of road use; mounting hardware for equipment; improved cooling and suspension systems; tailgate replacement and M577A2 block & tackle system.

Bradley Fighting Vehicle System Series (Mod) (P-1 Line Item No. 9):

| (\$ in Thousands) | |
|-------------------|-----------------|
| FY 1992 | FY 1993 |
| <u>\$185,494</u> | <u>\$35,703</u> |

These funds are requested to continue retrofit of BFVS Preplanned Product Improvements which were introduced in FY 87. FY 92 and FY 93 provides funding for continued 600-hp powerpack modifications, survivability improvements, A1 to A2 upgrade, and procurement of armor tiles and installation of all modification kits.

Howitzer, Medium, SP, FT, 155 mm, M109 Series (Mod) (P-1 Line Item No. 10):

| (\$ in Thousands) | |
|-------------------|------------------|
| FY 1992 | FY 1993 |
| <u>\$161,606</u> | <u>\$133,181</u> |

These funds are requested for procurement and application of M109A6 Paladin (Howitzer Improvement Program) kits. These modifications are designed to improve the readiness and survivability of M109 series howitzers.

Howitzer, Medium, SP, 155mm (Mod) M109A5 (P-1 Line Item No. 11):

| (\$ in Thousands) | |
|-------------------|-----------------|
| FY 1992 | FY 1993 |
| <u>\$22,088</u> | <u>\$22,180</u> |

These funds are requested for procurement and application of M109A5 kits. These modifications will improve the readiness of M109 series howitzers not scheduled for conversion to the M109A6 (Paladin).

FAASV PIP to Fleet (P-1 Line Item No. 12):

| | |
|---------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| -0- | \$26,780 |

These funds are requested for procurement and application of modification kits. Modifications to the currently fielded fleet will enhance operational compatibility with the M109A6.

M1 Abrams Tank (Mod) (P-1 Line Item No. 13):

| | |
|----------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| \$79,664 | \$26,112 |

These funds are requested for lethality, survivability, safety, and operational enhancements to the M1 and M1A1 tanks.

Modifications Less Than \$2.0M (TCV-WTCV) (P-1 Line Item No. 15):

| | |
|---------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| \$1,017 | \$1,022 |

These funds are requested for minor modification to combat vehicles with a cost less than \$2M.

Spares and Repair Parts (TCV-WTCV) (P-1 Line Item No. 17):

| | |
|---------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| -0- | \$8,173 |

These funds provide for procurement of spares related to tracked combat vehicles. Initial spares support the following systems:

| System | FY 1992 | FY 1993 |
|---------------------------------|---------|---------|
| M1 Abrams Tank | -0- | \$5,823 |
| Bradley Fighting Vehicle System | -0- | 1,941 |
| Howitzer, Med, M109, (Mod) | -0- | 409 |
| TOTAL | -0- | \$8,173 |

Items Less Than \$2 Million (TCV-WTCV) (P-1 Line Item No. 18):

| (\$ in Thousands) |
|-------------------|
| FY 1992 |
| <u>\$203</u> |
| FY 1993 |
| <u>\$210</u> |

Funds are requested for procurement of maintenance and repair equipment for tracked combat vehicles. Equipment to be procured includes shop sets and tool kits.

Production Base Support (TCV-WTCV) (P-1 Line Item No. 19):

| (\$ in Thousands) |
|-------------------|
| FY 1992 |
| <u>\$73,287</u> |
| FY 1993 |
| <u>\$52,147</u> |

These funds are requested to establish and maintain industrial facilities for production and depot level maintenance of major weapon systems such as the M1 Tank and the Bradley Fighting Vehicle Systems. Also provides for environmental restoration of Stratford Army Engine Plant; layaway (to include Packing, Crating & Handling of plant equipment and restoration of facilities); correction of EPA/OSHA, fire and safety deficiencies; and other critical facilities improvements to government owned plants.

| Project # | Title | FY 1992 | FY 1993 |
|---|--|---------|---------|
| <u>PROVISION OF INDUSTRIAL FACILITIES (PIF)</u> | | | |
| 49x3002 | Concept/Final Design of Construction Projects | 700 | 700 |
| 49x6037 | Production Support for Lima Army Tank Plant | 4,677 | 6,240 |
| 49x6040 | Production Support and Equipment Replacement at various M1 Production Facilities | 3,500 | 2,000 |
| 19x8173 | Environmental Restoration at Stratford Army Engine Plant | 25,000 | 5,300 |
| G9x9500 | Replace Equipment Used by the Army Support Group for Operation Desert Shield | 353 | |
| 49x6045 | Ventilation of LATP Welding/Assembly Areas | 2,969 | |
| TOTAL PROVISION OF INDUSTRIAL FACILITIES (TCV) | | 37,199 | 14,240 |

LAYAWAY OF INDUSTRIAL FACILITIES (LIF)

| | | | |
|---------|--|--------|--------|
| 4Xx4281 | Consolidating Decreased Workload at DATP to a more Efficient Configuration Due to Decreased Production | 15,009 | 15,010 |
|---------|--|--------|--------|

| | | | |
|--|--|--------|--------|
| TOTAL LAYAWAY OF INDUSTRIAL FACILITIES | | 15,009 | 15,010 |
|--|--|--------|--------|

DEPOT MAINTENANCE PLANT EQUIPMENT (DMPE)

| | | | |
|---------|--|-------|--------|
| G9x0053 | Equipment to Support Various Tracked Combat Vehicles | 1,315 | 1,742 |
| G9x0153 | Equipment to Support the M1 Tank | 850 | 4,235 |
| G9x0253 | Equipment to Support the Bradley Fighting Vehicle | 8,967 | 3,741 |
| 19x8173 | Environmental Restoration at Stratford Army Engine Plant | | 13,179 |
| G9x9500 | Replace Equipment Used by the Army Support Group for Operation Desert Shield | 9,947 | |

| | | | |
|---|--|--------|--------|
| TOTAL DEPOT MAINTENANCE PLANT EQUIPMENT (TCV) | | 21,079 | 22,897 |
|---|--|--------|--------|

Regional Maintenance Training Sites-Equip (P-1 Line Item No. 20):

| | |
|---------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| \$590 | \$2,489 |

These funds will procure system components (e.g., M1 engines, M1 transmissions, M60A3 engines) to support training at Regional Maintenance Training Sites. System component requirements are specified in Programs-of-Instruction. These funds will outfit all nineteen standard Regional Maintenance Training Sites to minimum Program-of-Instructions standards.

| Department of the Army | Appropriation | FY1992/FY1993 |
|---------------------------------------|---|-------------------------------|
| Annual Budget Estimate | PROCUREMENT OF WEAPONS & TRACKED COMBAT | Budget |
| JUSTIFICATION | VEHICLES, ARMY | |
| Program or Budget Project Account | (Thousands of Dollars) | |
| Activity 2 - Weapons and Other Combat | Actual Estimate FY 1991 Estimate FY 1992 Estimate FY 1993 | |
| Direct Budget Plan | VEHICLES | |
| | \$263,609 | \$118,083 \$148,614 \$119,924 |

Section 1 - PURPOSE AND SCOPE

Provides for procurement of weapons and other combat vehicles including towed howitzers, mortars, machine guns, small arms, and associated equipment. The request also provides for modification kits, related production base support, and depot maintenance plant equipment.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Weapons and Other Combat Vehicles - The requested funding level provides for continued procurement of the 120mm Mortar and the M119 Light Howitzer. Funding is also requested for the procurement of the 9mm Subcompact Personal Defense Weapon, Squad Automatic Weapon (SAW), Smoke Grenade Launcher, M4 Carbine, and M16 Rifle. Each item included in this request is discussed below:

Howitzer, Light, Towed, 105MM M119 (P-1 Line Item No. 21):

| | |
|----------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| \$36,420 | \$36,011 |

This light Howitzer provides increased range and lethality for the light divisions over the older 105MM models. The requested funding level for FY 90 of \$24.6M was reduced to \$4.0M due to delayed deliveries by Royal Ordnance, United Kingdom. In FY 90, production began in the U.S. arsenal system, completing transition from Royal Ordnance. FY 92/93 funds are required to maintain U.S. production for quantities of 86 and 87, respectively.

Machine Gun, 5.56MM (SAW) (P-1 Line Item No. 23):

| (\$ in Thousands) | |
|-------------------|-----------------|
| FY 1992 | FY 1993 |
| <u>\$5,785</u> | <u>\$10,147</u> |

These funds are requested for the procurement of 2316 Squad Automatic Weapons in FY 92 and 4617 in FY 93. This lightweight machine gun delivers a high rate of sustained fire and has increased range which will greatly enhance the effectiveness of the infantry rifle squad.

Launcher, Smoke Grenade (P-1 Line Item No. 25):

| (\$ in Thousands) | |
|-------------------|------------|
| FY 1992 | FY 1993 |
| <u>\$1,097</u> | <u>-0-</u> |

FY 92 funds are requested to continue procurement of protective smoke systems for combat vehicles. The launcher provides near instantaneous smoke protection and is a defensive aid against antitank missiles. Funding requested is to procure 1637 systems in FY 92.

Mortar, 120MM (P-1 Line Item No. 26):

| (\$ in Thousands) | |
|-------------------|-----------------|
| FY 1992 | FY 1993 |
| <u>\$27,197</u> | <u>\$16,675</u> |

These funds are requested to continue procurement of the 120mm Mortar. The 120mm Mortar provides significantly improved growth potential, standardization, and effectiveness compared to the World War II vintage 4.2 inch mortar. These funds procure 433 mortars in FY 92 and 242 in FY 93.

M16 Rifle (P-1 Line Item No. 27):

| (\$ in Thousands) | |
|-------------------|------------|
| FY 1992 | FY 1993 |
| <u>\$24,052</u> | <u>-0-</u> |

These funds will provide for procurement of 53,575 rifles in FY 92. The M16A2, an improved version, incorporates improvements in sights, pistol grip, stock, and overall combat effectiveness.

5.56mm Carbine M4 (P-1 Line Item No. 29):

| | |
|----------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$5,027</u> | <u>\$10,017</u> |

The M4 Carbine will provide selected individual soldiers with a compact, lightweight weapon. The weapon is designed to support airborne operations and situations limiting storage or transport space. These funds procure 10,000 carbines in FY 92 and 19,400 in FY 93.

Personal Defense Weapon, 9MM (P-1 Line Item No. 30):

| | |
|--------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$603</u> | <u>\$816</u> |

These funds provide for continued fielding of 9MM pistols to Active Army, Army Reserve, and National Guard. Funding supports Total Package Fielding and First Destination Transportation.

Personal Defense Weapon, 9MM Subcompact (P-1 Line Item No. 31):

| | |
|----------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$1,910</u> | <u>-0-</u> |

These funds are requested for the procurement of 4,080 concealable, 9MM handguns for use by criminal investigation and other selected personnel.

Squad Automatic Weapon (Mod) (P-1 Line Item No. 33):

| | |
|----------------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | FY 1993 |
| <u>\$2,413</u> | <u>\$3,198</u> |

These funds are requested for procurement of optics to improve the capability and effectiveness of selected SAWs.

M16A1 Rifle Mods (P-1 Line Item No. 34):

| (\$ in Thousands) | |
|-------------------|----------------|
| FY 1992 | FY 1993 |
| <u>\$4,625</u> | <u>\$9,609</u> |

These funds are requested to procure optics to increase the effectiveness and improve overall capability of M16A2s.

Modifications Less Than \$2.0 Million (WOCV-WTCV) (P-1 Line Item No. 35):

| (\$ in Thousands) | |
|-------------------|----------------|
| FY 1992 | FY 1993 |
| <u>\$635</u> | <u>\$2,041</u> |

These funds are requested for minor modifications of weapons and other combat vehicles with a cost less than \$2.0 Million.

Spares and Repair Parts (WOCV-WTCV) (P-1 Line Item No. 37):

| (\$ in Thousands) | |
|-------------------|--------------|
| FY 1992 | FY 1993 |
| <u>-0-</u> | <u>\$631</u> |

These funds are for initial spares and repair parts related to weapons and other combat vehicles. Initial spares will support the following system:

| | |
|----------------|----------------|
| <u>FY 1992</u> | <u>FY 1993</u> |
| -0- | \$631 |

Items Less Than \$2.0 Million (WOCV-WTCV) (P-1 Line Item No. 38):

| (\$ in Thousands) | |
|-------------------|----------------|
| FY 1992 | FY 1993 |
| <u>\$3,376</u> | <u>\$2,701</u> |

These funds are requested for procurement of shop sets and tool sets for maintenance and repair of weapons and other combat vehicles.

Production Base Support (Weapons and Other Combat Vehicles-WTCV) (P-1 Line Item No. 39):
(\$ in Thousands)

| | |
|-----------------|-----------------|
| FY 1992 | FY 1993 |
| <u>\$26,572</u> | <u>\$20,923</u> |

These funds are requested to continue productivity improvements at the manufacturing facilities at Watervliet Arsenal and Rock Island Arsenal and in production test facilities in support of weapon systems; to provide annual support of the production test facilities at Aberdeen and Yuma Proving Grounds; to layaway industrial equipment excess to production requirements; and to provide initial and replacement depot maintenance plant equipment. End items supported include 105, 120 and 155MM cannons; M198 and M109 Howitzers; MK19 grenade launcher; M16 rifle; and 120 MM mortar.

| PROJECT # | TITLE | (\$ in Thousands) | |
|---|---|-------------------|--------|
| | | FY 1992 | FY1993 |
| <u>PROVISION OF INDUSTRIAL FACILITIES (PIF)</u> | | | |
| 09x5263 | Support of Production Test Facilities at Aberdeen Proving Grounds | 1,500 | 1,753 |
| 09x5268 | Replace Equipment & Instrumentation at Yuma Proving Grounds | 1,500 | 1,500 |
| 69x8824 | All Angle Simulator Rock Island Arsenal | 4,688 | |
| 69x8930 | Group Technology Rock Island Arsenal | 1,007 | |
| 69x9048 | Computer Integrated Manufacturing Watervliet Arsenal | 3,990 | |
| 69x9103 | Robotic Welding Equipment for Rock Island Arsenal | 3,299 | |
| 69x9104 | Production Scheduling System, Rock Island | 4,508 | |
| 69x9218 | Titanium Nitride Coating Facility, Rock Island | 1,300 | |
| 69x9221 | Rapid Acquisition of Spare Parts, Watervliet Arsenal | 1,848 | |
| 69x9229 | Shop/Raster Graphics, Rock Island Arsenal | | 1,327 |
| 69x9230 | Computer Aided Process Engineering, Rock Island | | 2,940 |
| 69x9231 | Workbench Decision Support System, Rock Island Arsenal | | 2,940 |
| 69x9324 | Tool and Gage Management Control, Rock Island Arsenal | | 4,524 |
| 69x9325 | Distributed Numerical Control, Rock Island Arsenal | | 2,054 |

| | | | |
|---|--|--------|--------|
| TOTAL PROVISION OF INDUSTRIAL FACILITIES (WOCV) | | 23,640 | 17,038 |
| <u>LAYAWAY OF INDUSTRIAL FACILITIES (LIF)</u> | | | |
| 69X7667 | Omnibus Packing, Handling and Transportation of Excess Equipment | | |
| TOTAL LAYAWAY OF INDUSTRIAL FACILITIES | | 2,548 | 2,530 |
| <u>DEPOT MAINTENANCE PLANT EQUIPMENT (DMPE)</u> | | | |
| G9x0054 | Omnibus Support for WOCV | 384 | 1,355 |
| TOTAL DEPOT MAINTENANCE PLANT EQUIPMENT | | | |
| Industrial Preparedness (P-1 Line Item No. 40): | | | |

| | |
|---------|-------------------|
| | (\$ in Thousands) |
| FY 1992 | |
| FY 1993 | |
| | \$7,155 |
| | \$8,902 |

These funds are requested to maintain those plants and equipment in layaway which will be used in manufacturing critical items needed by the Army, Navy, Marines, National Guard, and Reserves during mobilization; items supported include Mortars M19, M224, M29A1, M252, M30; Cannons M199, M19, M185, M201A1, M119, M102, M198, M39; Grenade Machine Gun MK1; M16 Rifle; Machine Guns M60, M60E3, M2, M60D, FLEXM2; Grenade Launcher M203; M197 Gatling Gun; and M231 Port Firing Weapon.

| Project # | Title | (\$ in Thousands) | |
|--------------------------------|---|-------------------|---------|
| <u>INDUSTRIAL PREPAREDNESS</u> | | FY 1992 | FY 1993 |
| 69x7670 | Maintenance of Laidaway Plants & Equipment Armament, Munitions & Chemical Command | 4,902 | 3,455 |
| G9x2100 | Maintenance and Rehabilitation of Laidaway Equipment, Depot System Command | 3,400 | 2,700 |
| 49x4290 | Maintenance of Laidaway Equipment, Tank Automotive Command | 600 | 1,000 |
| TOTAL INDUSTRIAL PREPAREDNESS | | 8,902 | 7,155 |

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 3

Comparison of Program Requirements and Financing

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 3

Comparison of Programing Requirements and Financing

Comparison of FY 1991 program requirements as reflected in the FY 1991 Budget with FY 1991 program requirements as shown in the FY 1992/1993 Budget Estimate.

Comparison of FY 1991 financing as reflected in the FY 1991 Budget with FY 1991 financing as shown in the FY 1992/1993 Budget Estimate.

Comparison of FY 1990 program requirements as reflected in the FY 1991 Budget with FY 1990 program requirements as shown in the FY 1992/1993 Budget Estimate.

Comparison of FY 1990 financing as reflected in the FY 1991 Budget with FY 1990 financing as shown in the FY 1992/1993 Budget Estimate.

COMPARISON OF FY 1991 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1991 BUDGET
WITH THE FY 1991 PROGRAM REQUIREMENTS AS SHOWN
IN THE FY 1992/1993 BUDGET ESTIMATE
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

| Appropriation | FY 1991 Requirements Per FY 1991 Budget | FY 1991 Requirements Per FY 1992/1993 Budget Estimate | Increase (+) or Decrease (-) |
|---|---|--|------------------------------------|
| Procurement of Weapons and Tracked Combat Vehicles, Army | | | |
| Activity 1 - Tracked Combat Vehicles | 2,042,365 | 1,875,154 | -167,211 |
| Activity 2 - Weapons and Other Combat Vehicles | 130,235 | 118,083 | - 12,152 |
| TOTAL | 2,172,600 | 1,993,237 | -179,363 |

EXPLANATION BY ACTIVITY

Activity 1 - Tracked Combat Vehicles - The net decrease resulted from Congressional adjustments to the Bradley Adv Proc (\$-30,500), M1 Adv Proc (\$+150,000), M1A1 Upgrade (\$+64,000), Bradley Mod (-\$51,100), M109 Howitzer (\$-25,927), Total Package Fielding (\$-63,600), Production Base Support (\$-31,300), general reductions for contractor services savings (\$-200), discount air fare savings (\$-584), reprogrammings for Treaty Verification (\$-28,000) and Military Pay (\$-150,000).

Activity 2 - Weapons and Other Combat Vehicles - The net decrease resulted from Congressional adjustments to M60 Machine Gun (\$-2,965), MK-19-3 Grenade Launcher (\$+12,300), 9mm Gun (\$-8,021), Bushmaster (\$-11,466), and Bushmaster Adv Proc (\$-2,000).

COMPARISON OF FY 1991 FINANCING AS REFLECTED
IN THE FY 1991 BUDGET WITH FY 1991 FINANCING
AS SHOWN IN FY 1992/1993 BUDGET ESTIMATE

| | (In Thousands of Dollars) | | | |
|--|--|---|---|--|
| | FY 1991 Financing Per FY 1991 Budget | FY 1991 Financing Per FY 1992/1993 Budget Estimate | FY 1991 Increase (+) or Decrease (-) | |
| Appropriation | | | | |
| Procurement of Weapons and Tracked Combat Vehicles, Army | | | | |
| Program Requirements (Total) | 2,766,500 | 2,587,137 | -179,363 | |
| Program Requirements (Service Account) | (2,172,600) | (1,993,237) | (-179,363) | |
| Program Requirements (Reimbursable) | (593,900) | (593,900) | (0) | |
| Less: | | | | |
| Anticipated reimbursements | -593,900 | -593,900 | 0 | |
| Unobligated balance available to finance new budget plans | | -86,608 | -86,608 | |
| Add: | | | | |
| Unobligated balance transferred to other accounts | | +60,800 | +60,800 | |

BUDGET AUTHORITY

Appropriation

2,172,600 1,967,429 -205,171

EXPLANATION:

The unobligated balance available to finance new budget plans resulted from Army reprogrammings for Desert Shield (\$-56,600), Army Industrial Fund (\$-4,200) and FY 1989 rescission (\$-25,808).

The unobligated balance transferred to other accounts resulted from Army reprogrammings for Desert Shield (\$+56,600) and Army Industrial Fund (\$+4,200).

COMPARISON OF FY 1990 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1991 BUDGET
WITH THE FY 1990 PROGRAM REQUIREMENTS AS SHOWN
IN THE FY 1992/1993 BUDGET ESTIMATE
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

| Appropriation | FY 1990 Requirements Per FY 1991 Budget | FY 1990 Requirements Per FY 1992/1993 Budget Estimate | Increase (+) or Decrease (-) |
|---|---|--|------------------------------------|
| Procurement of Weapons and Tracked Combat Vehicles, Army | | | |
| Activity 1 - Tracked Combat Vehicles | 2,328,753 | 2,170,787 | -157,966 |
| Activity 2 - Weapons and Other Combat Vehicles | 258,643 | 263,609 | +4,966 |
| TOTAL | 2,587,396 | 2,434,396 | -153,000 |

EXPLANATION BY ACTIVITY

Activity 1 - Tracked Combat Vehicles - The net decrease resulted from Army reprogrammings for Desert Shield (\$-56,600), Military Pay (\$-92,200), Army Industrial Fund (\$-4,200) and net below-threshold reprogrammings of (\$-4,966).

Activity 2 - Weapons and Other Combat Vehicles - The net decrease resulted from net below threshold reprogrammings (\$+4,966).

COMPARISON OF FY 1990 FINANCING AS REFLECTED
IN THE FY 1991 BUDGET WITH FY 1990 FINANCING
AS SHOWN IN FY 1992/1993 BUDGET ESTIMATE

| | (In Thousands of Dollars) | | | |
|--|--|---|---|--|
| | FY 1990 Financing Per FY 1991 Budget | FY 1990 Financing Per FY 1992/1993 Budget Estimate | FY 1990 Increase (+) or Decrease (-) | |
| Appropriation | | | | |
| Procurement of Weapons and Tracked Combat Vehicles | | | | |
| Program Requirements (Total) | 3,181,296 | 2,978,158 | -203,138 | |
| Program Requirements (Service Account) | (2,587,396) | (2,434,396) | (-153,000) | |
| Program Requirements (Reimbursable) | (593,900) | (543,762) | (-50,138) | |
| Less: | | | | |
| Anticipated reimbursements | -593,900 | -543,762 | +50,138 | |
| Unobligated balance available to finance new budget plans | -39,600 | -39,600 | 0 | |
| Reprogramming from/to prior year budget plans | | -47,416 | -47,416 | |
| Add: | | | | |
| Unobligated balance transferred to other accounts | +39,600 | +39,600 | 0 | |
| Unobligated balance available to finance subsequent year budget plans | | +86,608 | +86,608 | |
| Unobligated balance lapsing | | +21,608 | +21,608 | |

BUDGET AUTHORITY

Appropriation

| | | |
|-----------|-----------|---------|
| 2,587,396 | 2,495,196 | -92,200 |
|-----------|-----------|---------|

EXPLANATION:

The reimbursable program (offsetting collections) decreased by \$50,138 because actual orders did not materialize as anticipated.

The reprogramming from/to prior year budget plans resulted from FY 1989 rescission (\$-25,808) and unobligated balance lapsing (\$-21,608).

The unobligated balance available to finance subsequent year budget plans resulted from Army reprogrammings for Desert Shield (\$-56,600), Army Industrial Fund (\$-4,200) and FY 1989 rescission (\$-25,808).

COMPARISON OF FY 1990 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1991 BUDGET
WITH THE FY 1990 PROGRAM REQUIREMENTS AS SHOWN
IN THE FY 1992/1993 BUDGET ESTIMATE
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

| | FY 1990 Requirements Per FY 1991 Budget | FY 1990 Requirements Per FY 1992/1993 Budget Estimate | Increase (+) or Decrease (-) |
|--|---|--|------------------------------------|
| Appropriation | | | |
| Procurement of Weapons and Tracked Combat Vehicles, Army Supplemental: Rescission Proposal | | | |
| Activity 1 - Tracked Combat Vehicles | 0 | -9,000 | -9,000 |
| TOTAL | 0 | -9,000 | -9,000 |

EXPLANATION BY ACTIVITY

Activity 1 - Tracked Combat Vehicles - The decrease resulted from a proposed FY 1991 rescission to the Bradley Fighting Vehicle Mod program.

COMPARISON OF FY 1990 FINANCING AS REFLECTED
IN THE FY 1991 BUDGET WITH FY 1990 FINANCING
AS SHOWN IN FY 1992/1993 BUDGET ESTIMATE

| | (In Thousands of Dollars) | | |
|---|--|---|---|
| | FY 1990 Financing Per FY 1991 Budget | FY 1990 Financing Per FY 1992/1993 Budget Estimate | FY 1990 Increase (+) or Decrease (-) |
| Appropriation | | | |
| Procurement of Weapons and Tracked Combat Vehicles, Army | | | |
| Supplemental: Rescission Proposal | | | |
| Program Requirements (Total) | 0 | -9,000 | -9,000 |
| Program Requirements (Service Account) | (0) | (-9,000) | (-9,000) |
| Program Requirements (Reimbursable) | (0) | (0) | (0) |
| Less: | | | |
| Anticipated reimbursements | 0 | 0 | 0 |

BUDGET AUTHORITY

Appropriation

-9,000

EXPLANATION:

The appropriation decrease resulted from a proposed FY 1991 rescission.

COMPARISON OF FY 1991 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1991 BUDGET
WITH THE FY 1991 PROGRAM REQUIREMENTS AS SHOWN
IN THE FY 1992/1993 BUDGET ESTIMATE
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

| | FY 1991 Requirements Per FY 1991 Budget | FY 1991 Requirements Per FY 1992/1993 Budget Estimate | Increase (+) or Decrease (-) |
|--------------------------------------|---|--|------------------------------------|
| Appropriation | | | |
| Procurement of Weapons and | | | |
| Tracked Combat Vehicles, Army | | | |
| Supplemental: Rescission Proposal | | | |
| Activity 1 - Tracked Combat Vehicles | 0 | -77,000 | -77,000 |
| TOTAL | 0 | -77,000 | -77,000 |

EXPLANATION BY ACTIVITY

Activity 1 - Tracked Combat Vehicles - The decrease resulted from a proposed FY 1991 rescission to the M1A1 Upgrade program and the M-1 Abrams Tank program..

COMPARISON OF FY 1991 FINANCING AS REFLECTED
IN THE FY 1991 BUDGET WITH FY 1991 FINANCING
AS SHOWN IN FY 1992/1993 BUDGET ESTIMATE

| | (In Thousands of Dollars) | | | |
|--|---------------------------|-----------------|-----------------|--------------|
| | FY 1991 | FY 1991 | FY 1991 | FY 1991 |
| | Financing Per | Financing Per | Financing Per | Increase (+) |
| | FY 1991 Budget | FY 1992/1993 | FY 1992/1993 | or |
| | | Budget Estimate | Budget Estimate | Decrease (-) |
| Appropriation | | | | |
| Procurement of Weapons and Tracked | | | | |
| Combat Vehicles, Army | | | | |
| Supplemental: Rescission Proposal | | | | |
| Program Requirements (Total) | 0 | -77,000 | -77,000 | |
| Program Requirements (Service Account) | (0) | (-77,000) | (-77,000) | |
| Program Requirements (Reimbursable) | (0) | (0) | (0) | |
| Less: | | | | |
| Anticipated reimbursements | 0 | 0 | 0 | 0 |
| BUDGET AUTHORITY | | | | |
| Appropriation | 0 | -77,000 | -77,000 | -77,000 |

EXPLANATION:

The appropriation decrease resulted from a proposed FY 1991 rescission.